

03/14/00
JCS86 U.S. PTO

3-15-00

A

HAYES,
SOLOWAY,
HENNESSEY,
GROSSMAN
& HAGE, P.C.

175 CANAL STREET
MANCHESTER, NH
03101-2335 U.S.A.
TEL 603-668-1400
FAX 603-668-8567
FAX 603-668-0104

Docket No.: NEC 99641

Date: March 14, 2000

BOX PATENT APPLICATION
COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

JCS86 U.S. PTO
09/525103
03/14/00

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Satoshi Ishizaka and Kazuo Nakamura

For: Magnetic Signal Transmission Line

Enclosed are the following:

- [] Letter: SUBMISSION OF INCOMPLETE APPLICATION
[X] Specification 11 pages; Claims 3 pages; Abstract 1 page
[X] Declaration and Power of Attorney
[X] sheet(s) of drawings 3 pages
[X] An assignment of the invention to: NEC Corporation
[] A verified statement to establish small entity status
[X] A certified copy of Japanese application No. 11-76373, filed March 19, 1999
[] Prior Art Disclosure Statement
[] Preliminary Amendment

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application
No. 11-76373 filed March 19, 1999
11-76389 March 19, 1999

Benefit is hereby claimed under Title 35, United States Code 119(e) of United States provisional application
No. filed

The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$ 345.00	\$ 690.00
TOTAL CLAIMS:	16 - 20 = -0-	x 9 =	x 18 = -0-
INDEPENDENT CLAIMS:	2 - 3 = -0-	x 39 =	x 78 = -0-
MULT. DEPEND. CLAIMS:		+130 =	+ 260 = -0-
TOTAL:		\$	\$ 690.00

[X] A check in the amount of \$ 730.00 is enclosed to cover the fees.

[X] (\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.

Attorney of Record

Norman P. Soloway, Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. EL469442732US Date of Deposit March 14, 2000

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner of Patents, Washington, D.C. 20231.

Signature of person mailing: Kristine Stevens

Name of person mailing: Kristine Stevens

MPD MAR 14 2000
HAYES,
SOLOWAY,
HENNESSEY,
GROSSMAN
& HAGE, P.C.
175 CANAL STREET
MANCHESTER, NH
03101-2335 U.S.A.
TEL 603-668-1400
FAX 603-668-8567
FAX 603-668-0104

Docket No.: NEC 99641
Date: March 14, 2000

BOX PATENT APPLICATION
COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231



Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor: Satoshi Ishizaka and Kazuo Nakamura
For: Magnetic Signal Transmission Line

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
- ☒ Specification 11 pages; Claims 3 pages; Abstract 1 page
- ☒ Declaration and Power of Attorney
- ☒ sheet(s) of drawings 3 pages
- ☒ An assignment of the invention to: NEC Corporation
- ☐ A verified statement to establish small entity status
- ☒ A certified copy of Japanese application No. 11-76373, filed March 19, 1999
11-76389 March 19, 1999
- ☐ Prior Art Disclosure Statement
- ☐ Preliminary Amendment

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application
No. 11-76373 filed March 19, 1999
11-76389 March 19, 1999

Benefit is hereby claimed under Title 35, United States Code 119(c) of United States provisional application
No. _____ filed _____

The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$ 345.00	\$ 690.00
TOTAL CLAIMS:	16 - 20 = -0-	x 9 =	x 18 = -0-
INDEPENDENT CLAIMS:	2 - 3 = -0-	x 39 =	x 78 = -0-
MULT. DEPEND. CLAIMS:		+130 =	+260 = -0-
TOTAL:		\$	\$ 690.00

- ☒ A check in the amount of \$ 730.00 is enclosed to cover the fees.
- ☒ (\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16
or credit any overpayment to Deposit Account No. 08-1391.

Attorney of Record

Norman P. Soloway, Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. EL469442732US Date of Deposit March 14, 2000

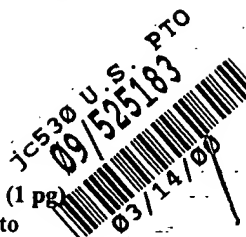
I hereby certify that this paper and the papers listed thereon are being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above,
and is addressed to BOX PATENT APPLICATION, Assistant Commissioner of Patents, Washington, D.C.
20231.

Signature of person mailing: Kristine Stevens
Name of person mailing: Kristine Stevens



RECEIVED	
PATENT APPLICATION	
Applicant of:	Ishtizaka et al
Filed:	March 14, 2000
For:	Magnetic Signal Transmission Line
Docket:	NEC 99641
Received:	Check for \$730.00
HAYES, SOLOWAY, HENNESSEY, GROSSMAN & COE	

3. Spec (11 pgs) Claims (3 pgs) Abstract (1 pg) with Declaration (2 pgs) affixed thereto
4. Drawings (3 pgs)
5. Assignment/cover sheet (3 pgs)
6. Certified Copy 11-76373
7. Certified Copy 11-76389



3/14/00- KLS



Is your RETURN ADDRESS completed on the reverse side?

SENDER: NEC 5050 NEC 99641

☐ Complete items 1 and/or 2 for additional services.
☐ Complete items 3, 4a, and 4b.
☐ Print your name and address on the reverse of this form so that we can return this card to you.
☐ Attach this form to the front of the mailpiece, or on the back if space does not permit.
☐ Write "Return Receipt Requested" on the mailpiece below the article number.
☐ The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

☐ Addressee's Address
☐ Restricted Delivery
☐ Certified
☐ Insured
☐ COD
☐ Return Receipt for Merchandise

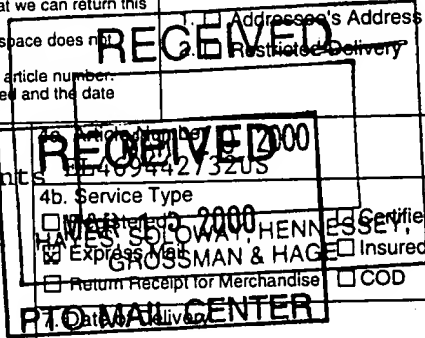
3. Article Addressed to:
Assistant Commissioner of Patents
Washington, D.C. 20231

4b. Service Type
☐ Registered Mail
☐ Registered Mail Restricted Delivery
☐ Registered Mail Signature Confirmation
☐ Registered Mail Signature Confirmation Restricted Delivery
☐ Registered Mail Signature Confirmation Restricted Delivery with Insurance

5. Received By: (Print Name)
6. Signature (Addressee or Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994



Thank you for using Return Receipt Service.

POST OFFICE TO ADDRESSEE



EL469442732US

SEE REVERSE SIDE FOR
SERVICE GUARANTEE AND LIMITS
ON INSURANCE COVERAGE

Customer Copy
Label 11-F July 1997

ORIGIN (POSTAL USE ONLY)

PO ZIP Code 13101	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>
Date 3/14/00	<input type="checkbox"/> Noon <input type="checkbox"/> 3 PM	Postage \$ 1.57
Time 10:48 AM	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee 1.25
Weight 1 lbs. 1 oz.	Int'l Alpha Country Code	COD Fee Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance/Clerk Initials PAC	Total Postage & Fees \$ 1.70

CUSTOMER USE ONLY

METHOD OF PAYMENT:
Express Mail Corporate Acct. No. X-031071

☐ WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

☐ NO DELIVERY ☐ Weekend ☐ Holiday

Customer Signature

FROM: (PLEASE PRINT) PHONE ()

HAYES SOLOWAY HENNESSEY
GROSSMAN & HAGE
175 CANAL ST 4TH FL
MANCHESTER NH 03101-2335

NEC 5050 NEC 99641

TO: (PLEASE PRINT) PHONE ()

ASSISTANT COMMISSIONER
FOR PATENTS
WASHINGTON DC 20231

BOX PATENT APPLICATION



PATENT APPLICATION

Appln. of: Ishizaka et al
Filed: March 14, 2000
For: Magnetic Signal Transmission Line
Docket: NEC 99641

- Received: 1. Check for \$730.00
2. Transmittal letter
3. Spec (11 pgs) Claims (3 pgs) Abstract (1 pg)
with Declaration (2 pgs) affixed thereto
4. Drawings (3 pgs)
5. Assignment/cover sheet (3 pgs)
6. Certified Copy 11-76373
7. Certified Copy 11-76389

3/14/00- KLS

HAYES, SOLOWAY, HENNESSEY
GROSSMAN & HAGE, PROFESSIONAL CORPORATION
175 CANAL STREET
MANCHESTER, NH 03101
(603) 668-1400

BANK OF NEW HAMPSHIRE
MANCHESTER NH 03101
54-7/114

11234

3/14/2000

PAY TO THE
ORDER OF

Commissioner of Patents

\$ **730.00

Seven Hundred Thirty and 00/100*****

DOLLARS
Security features
included.
Details on back.

MEMO

NEC 99641 - filing fee - Fusoh

Kristen Stevens

MP